

TRANSMITTAL FORM

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Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: 00H1450

IMPROVED SYSTEM AND METHOD FOR CONCURRENTLY SUPPORTING MULTIPLE INDEPENDENT VIRTUAL MACHINES

First Named Inventor: Dr. David S. Hardin

SUBMITTED BY

Name: Mr. Michael Franklin Williams
Registration Number: 39875
Electronic Signature Mark: mfw Date Signed: 20010119

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

bibd-transmittal	00H1450apds.xml
patent-assignment	00H1450asgn.xml
specification	1450Spec.xml

FEE TRANSMITTAL

Electronic Version 1.0.4

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 1614

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

Deposit Account Number: 19-2260



Deposit Account Name: Simmons Perrine

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

SUBMITTED BY

Authorized Name: Michael F. Williams

Electronic Signature Mark: MFW

Date Signed: 20010119

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 710

Subtotal For Basic Filing Fee: \$ 710

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 28	103	\$ 18	8	\$ 144
Independent Claims: 12	102	\$ 80	9	\$ 720

Subtotal For Extra Claims Fees: \$ 864

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

EFS ID: 10857
Application ID: 09681136
Title of Invention: IMPROVED SYSTEM AND
METHOD FOR CONCURRENTLY
SUPPORTING MULTIPLE
INDEPENDENT VIRTUAL
MACHINES
First Named Inventor: David Hardin
Domestic/Foreign Application: Domestic Application
Filing Date: null
Effective Receipt Date: 2001-01-20
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation Number: 0
Attorney Docket Number: 00H1450
Digital Certificate Holder: cn=Michael Franklin Williams, ou=Registered Attorneys,
ou=Patent and Trademark Office, ou=Department of Commerce,
o=U.S. Government, c=US
Certificate Message Digest: 3PnRjIREFp0wJMiS0xbo+w==
Total Fees Authorized: \$1614.0
Payment Category: DA - Deposit Account
Deposit Account Number: 192260
Deposit Account Name: Michael F. Williams



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00H1450fee.xml

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decl2.tif

Variable	Unit	Value	Variable	Unit	Value
Population	Millions	1.2	Population	Millions	1.2
GDP	Millions of US\$	100	GDP	Millions of US\$	100
Unemployment	%	10	Unemployment	%	10
Inflation	%	5	Inflation	%	5
Interest rate	%	10	Interest rate	%	10
Exchange rate	US\$/local	100	Exchange rate	US\$/local	100
Government spending	Millions of US\$	50	Government spending	Millions of US\$	50
Tax revenue	Millions of US\$	40	Tax revenue	Millions of US\$	40
Public debt	Millions of US\$	20	Public debt	Millions of US\$	20
Foreign aid	Millions of US\$	10	Foreign aid	Millions of US\$	10
Trade balance	Millions of US\$	0	Trade balance	Millions of US\$	0
Current account	Millions of US\$	0	Current account	Millions of US\$	0
Capital account	Millions of US\$	0	Capital account	Millions of US\$	0
Balance of payments	Millions of US\$	0	Balance of payments	Millions of US\$	0
Money supply	Millions of US\$	100	Money supply	Millions of US\$	100
Velocity of circulation	Times per year	10	Velocity of circulation	Times per year	10
Real GDP growth	%	5	Real GDP growth	%	5
Per capita income	US\$	1000	Per capita income	US\$	1000
Life expectancy	Years	70	Life expectancy	Years	70
Healthcare spending	Millions of US\$	10	Healthcare spending	Millions of US\$	10
Education spending	Millions of US\$	10	Education spending	Millions of US\$	10
Research and development	Millions of US\$	10	Research and development	Millions of US\$	10
Energy consumption	Millions of US\$	10	Energy consumption	Millions of US\$	10
Environment spending	Millions of US\$	10	Environment spending	Millions of US\$	10
Transportation spending	Millions of US\$	10	Transportation spending	Millions of US\$	10
Defense spending	Millions of US\$	10	Defense spending	Millions of US\$	10
Space exploration spending	Millions of US\$	10	Space exploration spending	Millions of US\$	10
Art and culture spending	Millions of US\$	10	Art and culture spending	Millions of US\$	10
Religion spending	Millions of US\$	10	Religion spending	Millions of US\$	10
Science spending	Millions of US\$	10	Science spending	Millions of US\$	10
Technology spending	Millions of US\$	10	Technology spending	Millions of US\$	10
Infrastructure spending	Millions of US\$	10	Infrastructure spending	Millions of US\$	10
Healthcare spending	Millions of US\$	10	Healthcare spending	Millions of US\$	10
Education spending	Millions of US\$	10	Education spending	Millions of US\$	10
Research and development	Millions of US\$	10	Research and development	Millions of US\$	10
Energy consumption	Millions of US\$	10	Energy consumption	Millions of US\$	10
Environment spending	Millions of US\$	10	Environment spending	Millions of US\$	10
Transportation spending	Millions of US\$	10	Transportation spending	Millions of US\$	10
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Space exploration spending	Millions of US\$	10	Space exploration spending	Millions of US\$	10
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Religion spending	Millions of US\$	10	Religion spending	Millions of US\$	10
Science spending	Millions of US\$	10	Science spending	Millions of US\$	10
Technology spending	Millions of US\$	10	Technology spending	Millions of US\$	10
Infrastructure spending	Millions of US\$	10	Infrastructure spending	Millions of US\$	10
Healthcare spending	Millions of US\$	10	Healthcare spending	Millions of US\$	10
Education spending	Millions of US\$	10	Education spending	Millions of US\$	10
Research and development	Millions of US\$	10	Research and development	Millions of US\$	10
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Space exploration spending	Millions of US\$	10	Space exploration spending	Millions of US\$	10
Art and culture spending	Millions of US\$	10	Art and culture spending	Millions of US\$	10
Religion spending	Millions of US\$	10	Religion spending	Millions of US\$	10
Science spending	Millions of US\$	10	Science spending	Millions of US\$	10
Technology spending	Millions of US\$	10	Technology spending	Millions of US\$	10
Infrastructure spending	Millions of US\$	10	Infrastructure spending	Millions of US\$	10
Healthcare spending	Millions of US\$	10	Healthcare spending	Millions of US\$	10
Education spending	Millions of US\$	10	Education spending	Millions of US\$	10
Research and development	Millions of US\$	10	Research and development	Millions of US\$	10
Energy consumption	Millions of US\$	10	Energy consumption	Millions of US\$	10
Environment spending	Millions of US\$	10	Environment spending	Millions of US\$	10
Transportation spending	Millions of US\$	10	Transportation spending	Millions of US\$	10
Defense spending	Millions of US\$	10	Defense spending	Millions of US\$	10
Space exploration spending	Millions of US\$	10	Space exploration spending	Millions of US\$	10
Art and culture spending	Millions of US\$</				

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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76)**

As the below named inventor(s), we declare that:

This declaration is directed to:

- ☒ The attached application, or
- ☐ Application No _____, filed on _____,
- ☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;


I/ we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)Inventor one: David S. HardinSignature: David Hardin 1/19/01 Citizen of: United States of AmericaInventor two: Danh Le NgocSignature: Danh Le Ngoc 01/17/2001 Citizen of: United States of AmericaInventor three: Allen P. MassSignature: Allen P. Mass 1/19/01 Citizen of: United States of AmericaInventor four: Michael H. MastersSignature: Michael H. Masters 01/19/2001 Citizen of: United States of America☒ Additional inventors are being named on one (1) additional form(s) attached hereto

Burden Hour Statement: This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is used by the public to file (and the PTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 1 minute to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

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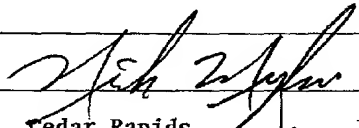
PTO/SB/02A (11-00)

Approved for use through 10/31/2002 OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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DECLARATION**ADDITIONAL INVENTOR(S)**
Supplemental Sheet
Page 1 of 1

Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Nick M.		Mykris	
Inventor's Signature 		Date 1/19/2001	
Residence: City	Cedar Rapids	State	IA
Country	USA	Citizenship	United States
Mailing Address 7115 Wilton Drive NE			
Mailing Address			
City	Cedar Rapids	State	IA
ZIP	52402	Country	USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City		State	
Country		Citizenship	
Mailing Address			
Mailing Address			
City		State	
ZIP		Country	

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ADDITIONAL FEES

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40